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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Complete if Known

Application Number 10/600,164

Filing Date 6/19/03

First Named Inventor Kumar, et al.

Group Art Unit 1745

Examiner Name

(use as many sheets as necessary)

Attorney Docket Number 100390-06430

			U.S. PATENT DOCUM	MENTS	
carriner Initiats *	Cite No.'	U.S. Patent Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
771	1	5,068,088	Hall, et al.	11/26/1991	
!! 	2	5,093,268	Leventis, et al.	03/03/1992	
1	3	5,466,416	Ghaed et al.	11/14/1995	
	4	5,589,136	Northrup et al.	12/31/1996	
	5	5,705,402	Leland et al.	01/6/1998	
1	8	5,744,387	Talley et at.	04/28/1998	
1	7	5,983,740	Niiyama et al.	11/30/1999	
<u> </u>	8	6,136,268	Ala-Kierne et al.	10/24/2000	
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		Fon	eign Patent D	ocument	Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
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INFORMATION DISCLOSURE TATEMENT BY APPLICANT **Application Number** 10/600,164 Filing Date 6/19/03 Kumar, et al. First Named Inventor 1745 Group Art Unit Examiner Name

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PATENT

Attorney Docket Number 100390-06430

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Electrochemiluminescence Flow Cell and Flow Cell Components

Application Number:

10/600164

Confirmation Number:

9722

First Named Applicant:

Sudeep Kumar

Attorney Docket Number: 100390-06430

Search string:

(5147806 or 5061445 or 6200531 or

5538687).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
211	1	5147806	1992-09-15	Kamin, et al.			
[i]	2	5061445	1991-10-29	Zoski, et al.			
	3	6200531	2001-03-13	Liljestrand, et al.]		
V	4	5538687	1996-07-23	Kotzan, et al.			

Signature

Examiner Name	Date
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APP_ID=10600164 Page 1 of 1



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Electrochemiluminescence Flow Cell and Flow Cell Components

Application Number:

10/600164

Confirmation Number:

9722

First Named Applicant:

Sudeep Kumar

Attorney Docket Number: 100390-06430

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V	4	5538687	1996-07-23	Kotzan, et al.]		

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Examiner Name	Date
11/1/1	7/5/06

APP ID=10600164 Page 1 of 1

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	Application Number	10/600,164		
O PEINFORMATION DISCLOSURE	Filing Date	June 19, 2003		
STATEMENT BY APPLICANT	First Named Inventor	KUMAR et al.		
STATEMENT BY APPLICANT	Art Unit	1745		
(Use as many sheets as necessary)	Examiner Name	Unassigned		
Sheet tu 1 of 1	Attorney Docket Number	09481 0032-00000		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS							
Examiner Initials	Cite		Issue or	Name of Patentee or	Pages, Columns, Lines, Where		
	No.1	Number-Kind Code ² (it known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		US-6,207,369	03/27/2001	WOHLSTADTER et al.			
1		US-4,619,745	10/28/1986	PORTA et al.			
\/		US-5,720,922	02/24/1998	GHAED et al.			
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶		
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	_	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
7/11.		PCT International Search Report, December 31, 2003	
111		PCT International Preliminary Examination Report, May 12, 2004	
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Examiner Signature	Date 7/5/06

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1 PEINFORMATION DISCLOSURE	Filing Date	June 19, 2003		
STATEMENT BY APPLICANT	First Named In	ventor KUMAR et al.		
STATEMENT BY APPLICANT	Art Unit	1745		
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U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS							
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	US-6,207,369	03/27/2001	WOHLSTADTER et al.				
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	US-5,720,922	02/24/1998	GHAED et al.				
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		U.S. PATENTS Cite No.¹ Document Number Number-Kind Code² (it known) US-6,207,369 US-4,619,745 US-5,720,922 US- US- US- US- US- US- US- U	Cite Document Number Issue or Publication Data Number-Kind Code ² (# known) US-6,207,369 03/27/2001 US-4,619,745 10/28/1986 US-5,720,922 02/24/1998 US- US-	Document Number Issue of Patentee or Applicant of Cited Document			

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	FOREIGN PATENT DOCUMENTS							
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NON PATENT LITERATURE DOCUMENTS					
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811		PCT International Search Report, December 31, 2003			
7/4		PCT International Preliminary Examination Report, May 12, 2004			

Signature	1/4	Date Considered	715/06

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